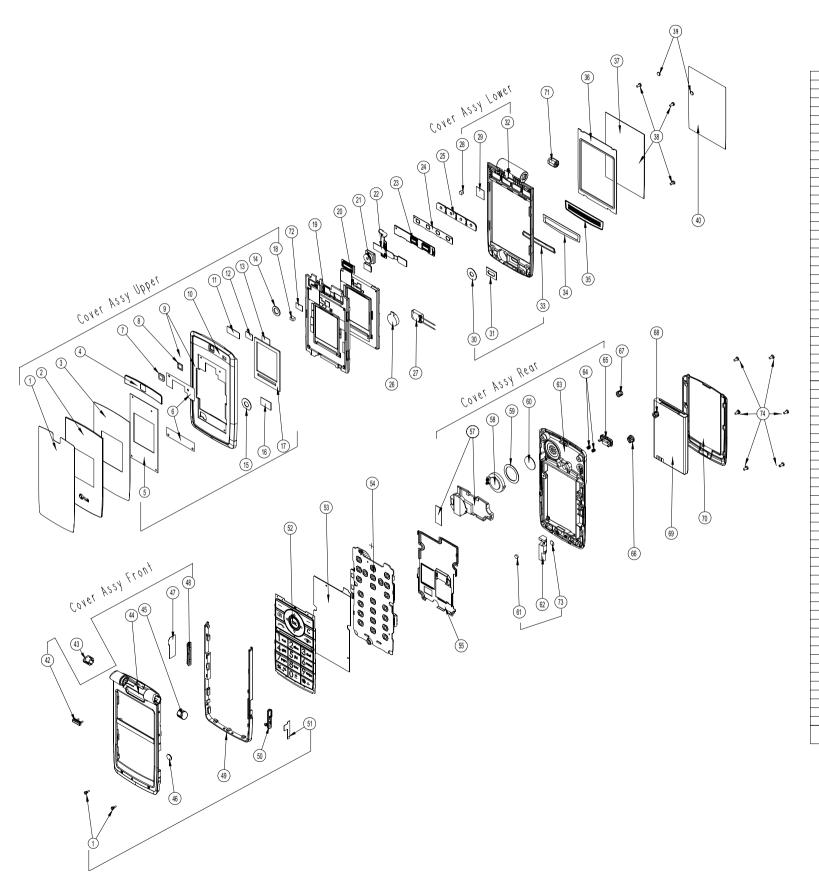
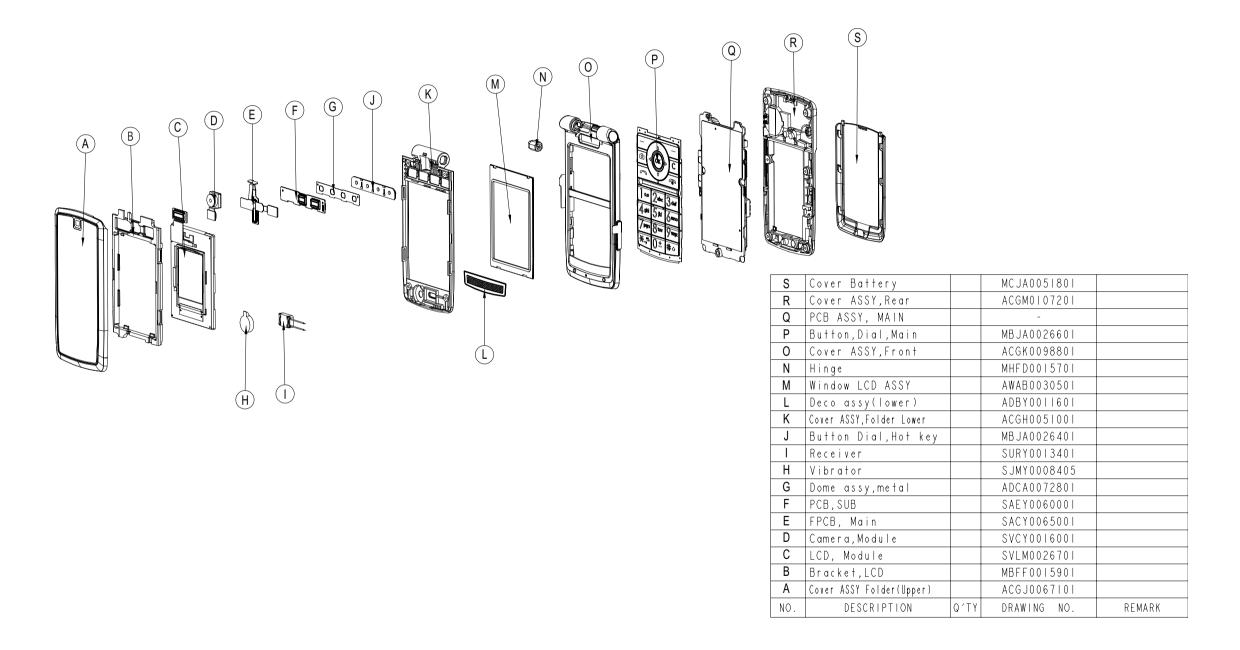
## 13.1分解图



74	SCREW	6	GMEY0011201	
73	Label, A/S		MLAB0001102	
72	Tape Camera Folder		MTAK0009601	
71	Hinge	<u> </u>	MHFD0015701	
70	Cover Battery	1	MCJA005180#	
69 68	Battery		SBPL0092901	
67	Cap, screw,R	H	MCCH011530#	
66	Cap, screw,L Cap,Mobile Switch	H	MCCH011540# MCCF004780#	
65	Locker, Battery	<u> </u>	MLEA004190#	
64	Spring Coil	2	MSDZ0004190#	
63	Spring,Coil Cover,Rear	i	MCJN007480#	
62	Anttena(BT)	l i	SNGF0031202	
61	Pad.Mic	i i	MPBH0034201	
60	Filter,speaker	i i	MFBC0035201	
59	Pad, speaker	i	MPBN0048501	
58	Speaker	i	SUSY0025801	
57	Intenna	i	SNGF0033401(KF300, KF300e, KF300c)	SNGF0031101(KF300d)
56	PAD.Connector		MPBU0013901	
55	Shield Can	- 1	MCBA0024301	
54	PCB ASSY, MAIN		SAFY0245001	
53	Shield Can PCB ASSY, MAIN Dome ASSY Metal	I	ADCA0073101	
52	Button,Dial,Main		MBJA002660#	Open:MBJA0029801,CIS:MBJA0029601 CHINA:MBJA0030201
51	Tape, Protection, MMI		MTAB0197901	
50	Cap, Recepticle		MCCE0040901	
49	Deco, front	_!_	MDAG0031401	
48	Button, side	1	MBJL0047101	
47	Tape, Protection, Volume	1	MTAB0197801	
46	Pad, MIC	- ! -	MPBH0033801	
45	Deco, side_R Cover, Front		MDAC002120#	
44	Cover, Front		MCJK007920#	
43 42	Deco, side_L	-	MDAC002130#	
42	Stopper, Hinge Stopper, Folder	2	MSGB002290# MSGC000180#	
40	Tape, Protection	1	MTAB0206001	
39	Cap, Screw	2	MCCH012840#	
38	SCREW	4	GMEY0011201	
37	Window LCD((MAIN)	1	MWAC008740#	BK:1,PINK:2, WR&PP:3
36	Tape, window	<u> </u>	MTAD0076601	DN.1,11MN.2, WNGI1.3
35	Deco, Folder Lower	i i	MDAF000980#	BK:1,PINK:2, WR&PP:3
34	Tape, Deco(Folder, Lower	i i	MTAA0148901	DR.T,TTHR.E, WHOTT.D
33	Filter, Receiver	T i	MFBB0024301	
32	Cover, Folder Lower	i i	MCJH004100#	
31	Pad, Receiver, lower		MPBM0020401	
30	PAD, Motor, lower	i	MPBJ0048401	
29	Tape, Camera	i	MTAK0004201	
28	Magnet		MMAA000601	
27	Receiver		SURY00 340	
26	Vibrator		SJMY0008405	
25	Button Dial, Hot key		MBJA002640#	
24	Dome assy, metal PCB, SUB		ADCA0072801	
23	PCB,SUB		SAEY0060001	
22	FPCB, Main		SACY0065001	
21	Camera, Module		SVCY0016001	
20	LCD, Module	1	SVLM0026701	
19	Bracket, LCD	$\vdash$	MBFF0015901	
18	Gasket, Shield Form		MGAD0157901	
17	Pad, LCD(SUB)		MPBQ0033701	
16 15	PAD, Receiver		MPBM0020301	
15	PAD, Motor Pad, Camera	H	MPBJ0048301 MPBT0049401	
13		H	MPBU0013501	
12	Pad, Connector(main) Pad, Connector(camera)		MPBU0013301	
11	Pad, Connector(Calleta)	<u> </u>	MPBU0013301	
10	Cover Folder Upper	<del> </del>	MCJJ005020#	
9	Tape, Deco(upper)	i i	MTAA0148601	
8	Tape, Window(camera)	i	MTAD0076501	
7	Window, Camera	i i	MWAE0029401	
6	Tape, SUS	T i	MTAZ0198001	
5	Plate	i	MPFZ0030901	
4	Deco Folder Upper	i	MDAE0041401	
3	lape, Window(sub)		MTAE0032801	
2	Window, LCD (sub)	i	MWAF003900#	
1	Tape, Protection		MTAB0197701	
NO.	DESCRIPTION	Q'TY	DRAWING NO.	REMARK
NO.	DESCRIPTION	W 11	DIVANTINO NO.	IVE MINIV

#### 组件分解图



## 13.2 替换部件 <机械组件>

注:该章内容仅供参考,订购部件应按照GCSC 上的SBOM标准进行。

Level	Location No.	Description	Part number	Spec		Remark
1		GSM(FOLDER)	TGFF0099601		Black	
4	MCJZ00	COVER	MCJZ0030501	1146*996*105_TDR_Reliance	Without Color	
4	MPCY00	PALLET	MPCY0013701	COMPLEX, (empty), , , , ,	Without Color	
4	MSCY00	SLEEVE	MSCY0001001	Deadspace Keeping Off_TDR_RLC	Without Color	
2	APEY00	PHONE	APEY0494001		Black	
3	ACGG00	COVER ASSY,FOLDER	ACGG0086101		Without Color	
4	ACGH00	COVER ASSY,FOLDER(LOWER)	ACGH0051001		Without Color	К
5	MCJH00	COVER,FOLDER(LOWER)	MCJH0041001	MOLD, PC LUPOY SC-1004A, , , , ,	Black	32
5	MFBB01	FILTER,RECEIVER	MFBB0024301	COMPLEX, (empty), , , , ,	Without Color	33
5	MMAA00	MAGNET,SWITCH	MMAA0000601	LG-G510,511,512 common use, DIA : 3.0mm+1.5t	Silver	28
5	MPBJ00	PAD,MOTOR	MPBJ0048401	COMPLEX, (empty), , , , ,	Without Color	30
5	МРВМ00	PAD,RECEIVER	MPBM0020401	COMPLEX, (empty), , , , ,	Without Color	31
5	MTAK00	TAPE,CAMERA	MTAK0004201	COMPLEX, (empty), , , , ,	Without Color	29
4	ACGJ00	COVER ASSY,FOLDER(UPPER)	ACGJ0067101		Without Color	А
5	MCJJ00	COVER,FOLDER(UPPER)	MCJJ0050201	MOLD, PC LUPOY SC-1004A, , , , ,	Black	10
5	MDAE00	DECO,FOLDER(UPPER)	MDAE0041401	PRESS, STS, , , , ,	Without Color	4
5	MGAD00	GASKET,SHIELD FORM	MGAD0157901	COMPLEX, (empty), , , , ,	Without Color	18
5	MICC00	INSERT,FRONT(UPPER)	MICC0010201	CUTTING, BeCu, , , , ,	Black	
5	MPBJ00	PAD,MOTOR	MPBJ0048301	COMPLEX, (empty), , , , ,	Without Color	15
5	МРВМ00	PAD,RECEIVER	MPBM0020301	COMPLEX, (empty), , , , ,	Without Color	16
5	MPBQ00	PAD,LCD(SUB)	MPBQ0033701	COMPLEX, (empty), , , , ,	Without Color	17
5	МРВТ00	PAD,CAMERA	MPBT0049401	COMPLEX, (empty), , , , ,	Without Color	14
5	MPBU00	PAD,CONNECTOR	MPBU0013301	COMPLEX, (empty), , , , ,	Without Color	12
5	MPBU01	PAD,CONNECTOR	MPBU0013401	COMPLEX, (empty), , , , ,	Without Color	11
5	MPBU02	PAD,CONNECTOR	MPBU0013501	COMPLEX, (empty), , , , ,	Without Color	13
5	MPBZ00	PAD	MPBZ0202001	COMPLEX, (empty), , , , ,	Without Color	
5	MPFZ00	PLATE	MPFZ0030901	PRESS, STS, , , , ,	Without Color	5
5	MTAA00	TAPE,DECO	MTAA0148601	COMPLEX, (empty), , , , ,	Without Color	9
5	MTAB00	TAPE,PROTECTION	MTAB0197701	COMPLEX, (empty), , , , ,	Without Color	1
5	MTAD00	TAPE,WINDOW	MTAD0076501	COMPLEX, (empty), , , , ,	Without Color	8
5	MTAE00	TAPE,WINDOW(SUB)	MTAE0032801	COMPLEX, (empty), , , , ,	Without Color	3
5	MTAZ00	TAPE	MTAZ0198001	COMPLEX, (empty), , , , ,	Without Color	6

Level	Location No.	Description	Part number	Spec		Remark
5	MWAE00	WINDOW,CAMERA	MWAE0029401	COMPLEX, (empty), , , , ,	Without Color	7
5	MWAF00	WINDOW,LCD(SUB)	MWAF0039001	COMPLEX, (empty), , , , ,	Without Color	2
4	ACGK00	COVER ASSY,FRONT	ACGK0098801		Without Color	0
5	MBJL00	BUTTON,SIDE	MBJL0047101	COMPLEX, (empty), , , , ,	Without Color	48
5	MCCE00	CAP,RECEPTACLE	MCCE0040901	COMPLEX, (empty), , , , ,	Without Color	50
5	MCJK00	COVER,FRONT	MCJK0079201	MOLD, PC LUPOY SC-1004A, , , , ,	Black	44
5	MDAC01	DECO,SIDE	MDAC0021301	MOLD, PC LUPOY SC-1004A, , , , ,	Without Color	43
5	MDAG00	DECO,FRONT	MDAG0031401	MOLD, PC LUPOY SC-1004A, , , , ,	Without Color	49
5	MICC00	INSERT,FRONT(UPPER)	MICC0008901		Silver	
5	МРВН00	PAD,MIKE	MPBH0033801	COMPLEX, (empty), , , , ,	Without Color	46
5	MSGB00	STOPPER,HINGE	MSGB0022901	MOLD, Urethane Rubber S190A, , , , ,	Without Color	42
5	MSGC00	STOPPER,FOLDER	MSGC0001801	MOLD, Urethane Rubber S190A, , , , ,	Without Color	41
5	MTAB00	TAPE,PROTECTION	MTAB0197801	COMPLEX, (empty), , , , ,	Without Color	47
5	MTAB01	TAPE,PROTECTION	MTAB0197901	COMPLEX, (empty), , , , ,	Without Color	51
4	ADBY00	DECO ASSY	ADBY0011601	LOWER	Without Color	L
5	MDAF00	DECO,FOLDER(LOWER)	MDAF0009801	PRESS, STS, , , , ,	Black	35
5	MTAA00	TAPE,DECO	MTAA0148901	COMPLEX, (empty), , , , ,	Without Color	34
4	AWAB00	WINDOW ASSY,LCD	AWAB0030501		Without Color	М
5	MTAD00	TAPE,WINDOW	MTAD0076601	COMPLEX, (empty), , , , ,	Without Color	36
5	MWAC00	WINDOW,LCD	MWAC0087401	COMPLEX, (empty), , , , ,	Without Color	37
4	GMEY00	SCREW MACHINE,BIND	GMEY0011201	1.4 mm,3 mm,MSWR3(BK) ,N ,+ ,NYLOK	Without Color	74
4	MBFF00	BRACKET,LCD	MBFF0015901	CASTING, Mg Alloy, , , , ,	Without Color	19,B
4	MBJA00	BUTTON,DIAL	MBJA0026401	COMPLEX, (empty), , , , ,	Black	25,J
4	MBJA01	BUTTON,DIAL	MBJA0026601	COMPLEX, (empty), , , , ,	Black	52,P
4	MCCH01	CAP,SCREW	MCCH0128401	COMPLEX, (empty), , , , ,	Black	39
4	MDAC00	DECO,SIDE	MDAC0021201	MOLD, PC LUPOY SC-1004A, , , , ,	Without Color	45
4	MHFD00	HINGE,FOLDER	MHFD0015701	CASTING, STS, , , , ,	Without Color	71,N
4	MTAB00	TAPE,PROTECTION	MTAB0206001	COMPLEX, (empty), , , , ,	Without Color	40
4	MTAK00	TAPE,CAMERA	MTAK0009601	COMPLEX, (empty), , , , ,	Without Color	72
4	MFBC00	FILTER,SPEAKER	MFBC0035201	COMPLEX, (empty), , , , ,	Without Color	60
4	MLAB00	LABEL,A/S	MLAB0001102	C2000 USASV DIA 4.0	White	73
4	MLEA00	LOCKER,BATTERY	MLEA0041901	MOLD, PC LUPOY SC-1004A, , , , ,	Black	65
4	MPBH00	PAD,MIKE	MPBH0034201	COMPLEX, (empty), , , , ,	Without Color	61
4	MPBN00	PAD,SPEAKER	MPBN0048501	COMPLEX, (empty), , , , ,	Without Color	59

#### <主要组件>

注:该章内容仅供参考,订购部件应按照GCSC 上的SBOM标准进行。

Level	Location No.	Description	Part number	Spec		Remark
4	SACY00	PCB ASSY,FLEXIBLE	SACY0065001	KF300_MAIN_FPCB		22,E
5	SACE00	PCB ASSY,FLEXIBLE,SMT	SACE0059301	KF300_MAIN_FPCB		
6	SACD00	PCB ASSY,FLEXIBLE,SMT TOP	SACD0049001			
7	CN801	CONNECTOR,BOARD TO BOARD	ENBY0023801	30 PIN,.4 mm,ETC , ,H=0.9, Header		
7	CN802	CONNECTOR,BOARD TO BOARD	ENBY0023201	44 PIN,0.4 mm,ETC , ,H=0.9, Header		
7	CN803	CONNECTOR,BOARD TO BOARD	ENBY0020202	60 PIN,0.4 mm,STRAIGHT ,AU ,STACKING HEIGHT 0.9 / HEADDER FOR KEYPAD TO MAIN		
6	SPCY	PCB,FLEXIBLE	SPCY0129001	FR-4 , mm,MULTI-6 , ,; , , , , , , ,		
4	SAEY00	PCB ASSY,KEYPAD	SAEY0060001			23,F
5	SAEB00	PCB ASSY,KEYPAD,INSERT	SAEB0022201			
6	ADCA00	DOME ASSY,METAL	ADCA0072801	FOLDER	Without Color	24,G
5	SAEE00	PCB ASSY,KEYPAD,SMT	SAEE0027001			
6	SAEC00	PCB ASSY,KEYPAD,SMT BOTTOM	SAEC0025401			
7	CN701	CONNECTOR,BOARD TO BOARD	ENBY0023901	30 PIN,0.4 mm,ETC , ,H=0.9, Socket		
7	CN702	CONNECTOR,BOARD TO BOARD	ENBY0020401	24 PIN,0.4 mm,ETC , ,H=0.9, Socket		
7	R701	RES,CHIP,MAKER	ERHZ0000505	680 ohm,1/16W ,J ,1005 ,R/TP		
7	R702	RES,CHIP,MAKER	ERHZ0000505	680 ohm,1/16W ,J ,1005 ,R/TP		
7	VA701	VARISTOR	SEVY0003801	18 V, ,SMD ,		
7	VA702	VARISTOR	SEVY0003801	18 V, ,SMD ,		
6	SPEY	PCB,KEYPAD	SPEY0054801	FR-4 ,0.5 mm,BUILD-UP 4 , ,; , , , , , , , ,		
4	SJMY00	VIBRATOR,MOTOR	SJMY0008405	3 V,.08 A,10pi*2.7t ,12mm ,; ,3V , , ,12000rpm , , , ,310hm		26,H
4	SURY00	RECEIVER	SURY0013401	ASSY ,107 dB,32 ohm,11*07 , ,; , , , , , , CONNECTOR ,		27,I
4	SVCY00	CAMERA	SVCY0016001	CMOS ,MEGA ,2M FF Toshiba 1/4" Sensor		21,D
4	SVLM00	LCD MODULE	SVLM0026701	MAIN ,M_240*320 S_128*160 ,41*57.5*3.3 ,262k ,TFT ,TM ,M_LGDP4531 S_LGDP4512 ,		20,C
3	ACGM00	COVER ASSY,REAR	ACGM0099701		Without Color	
4	MCCF00	CAP,MOBILE SWITCH	MCCF0047801	COMPLEX, (empty), , , , ,	Black	66
4	MCJN00	COVER,REAR	MCJN0074801	MOLD, PC LUPOY SC-1004A, , , , ,	Black	63
4	MSDB00	SPRING,COIL	MSDB0004501	COMPLEX, (empty), , , , ,	Silver	
4	SNGF00	ANTENNA,GSM,FIXED	SNGF0031101	3.0 ,-2.0 dBd,, ,internal, GSM850/1800/1900 ,; ,TRIPLE ,- 2.0 ,50 ,3.0		57

Level	Location No.	Description	Part number	Spec		Remark
4	SNGF01	ANTENNA,GSM,FIXED	SNGF0031202	3.0 ,-2.0 dBd,, ,internal, bluetooth ,; ,SINGLE ,-2.0 ,50 ,3.0		62
4	SUSY00	SPEAKER	SUSY0025801	PIN ,8 ohm,89 dB,16 mm, ,; , , , , , , , , CONTACT		58
3	GMEY00	SCREW MACHINE,BIND	GMEY0011201	1.4 mm,3 mm,MSWR3(BK) ,N ,+ ,NYLOK	Without Color	38
3	мссноо	CAP,SCREW	MCCH0115301	COMPLEX, (empty), , , , ,	Black	68
3	MCCH01	CAP,SCREW	MCCH0115401	COMPLEX, (empty), , , , ,	Black	67
3	MLAK00	LABEL,MODEL	MLAK0010802	PRINTING, (empty), , , , ,	Without Color	
3	SAFY00	PCB ASSY,MAIN	SAFY0245001			54
4	SAFB00	PCB ASSY,MAIN,INSERT	SAFB0080301			
5	ADCA00	DOME ASSY,METAL	ADCA0073101	LOWER	Without Color	53
5	MCBA00	CAN,SHIELD	MCBA0024301	COMPLEX, (empty), , , , ,	Without Color	55
5	MGAD00	GASKET,SHIELD FORM	MGAD0158101	COMPLEX, (empty), , , , ,	Without Color	
5	SPKY00	PCB,SIDEKEY	SPKY0056601	FR-4 , mm,DOUBLE , ,; , , , , , , , ,		
5	SUMY00	MICROPHONE	SUMY0010301	FPCB ,-42 dB,4*1.5T ,Standard Holder		
4	SAFF00	PCB ASSY,MAIN,SMT	SAFF0162201			
5	MLAZ00	LABEL	MLAZ0038301	PID Label 4 Array	Without Color	
5	SAFC00	PCB ASSY,MAIN,SMT BOTTOM	SAFC0103201			
6	BAT100	BATTERY,CELL,LITHIUM	SBCL0001701	2 V,0.5 mAh,CYLINDER ,Reflow type BB, Max T 1.67, phi 4.8, Pb-Free		
6	C100	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP		
6	C101	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP		
6	C102	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP		
6	C103	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP		
6	C104	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP		
6	C105	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP		
6	C106	CAP,CHIP,MAKER	ECZH0025502	22000000 pF,6.3V ,M ,X5R ,HD ,2012 ,R/TP ,; ,0.85t ,[empty] ,[empty] ,[empty] ,[empty] ,[empty] ,[empty]		
6	C107	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP		
6	C108	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP		
6	C109	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP		
6	C110	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP		
6	C111	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP		
6	C112	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP		
6	C113	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP		
6	C114	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP		
6	C115	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP		
6	C116	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP		
6	C117	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP		

Level	Location No.	Description	Part number	Spec	Remark
6	C118	CAP,CHIP,MAKER	ECZH0025502	22000000 pF,6.3V ,M ,X5R ,HD ,2012 ,R/TP ,; ,0.85t ,[empty] ,[empty] ,[empty] ,[empty] ,[empty] ,[empty]	
6	C119	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP	
6	C120	CAP,CERAMIC,CHIP	ECCH0000143	1 nF,50V,K,X7R,HD,1005,R/TP	
6	C121	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C122	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C123	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C124	CAP,CHIP,MAKER	ECZH0025502	22000000 pF,6.3V ,M ,X5R ,HD ,2012 ,R/TP ,; ,0.85t ,[empty] ,[empty] ,[empty] ,[empty] ,[empty] ,[empty]	
6	C125	CAP,CHIP,MAKER	ECZH0025502	22000000 pF,6.3V ,M ,X5R ,HD ,2012 ,R/TP ,; ,0.85t ,[empty] ,[empty] ,[empty] ,[empty] ,[empty] ,[empty]	
6	C126	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C127	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C128	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C129	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C130	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C131	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C132	CAP,CERAMIC,CHIP	ECCH0000198	2.2 uF,6.3V ,M ,X5R ,TC ,1005 ,R/TP	
6	C133	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C134	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C135	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP	
6	C136	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C137	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C138	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C139	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C140	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP	
6	C141	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP	
6	C142	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C143	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6	C144	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6	C145	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6	C146	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6	C149	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C150	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C151	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6	C152	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6	C153	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6	C154	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	

Level	Location No.	Description	Part number	Spec	Remark
6	C157	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C158	CAP,CHIP,MAKER	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	
6	C202	CAP,CERAMIC,CHIP	ECCH0000143	1 nF,50V,K,X7R,HD,1005,R/TP	
6	C203	CAP,CERAMIC,CHIP	ECCH0000143	1 nF,50V,K,X7R,HD,1005,R/TP	
6	C204	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C205	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C207	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C209	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C210	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C211	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C212	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C215	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C217	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C300	CAP,CERAMIC,CHIP	ECCH0005604	10 uF,6.3V ,M ,X5R ,TC ,1608 ,R/TP	
6	C301	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6	C302	CAP,TANTAL,CHIP	ECTH0005202	100 uF,4V ,M ,L_ESR ,2012 ,R/TP ,; , ,[empty] ,[empty] , ,[empty] , ,[empty] ,[empty] ,[empty] ,	
6	C303	CAP,TANTAL,CHIP	ECTH0005202	100 uF,4V ,M ,L_ESR ,2012 ,R/TP ,; , ,[empty] ,[empty] , ,[empty] , ,[empty] ,[empty] ,[empty] ,	
6	C304	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C305	CAP,CERAMIC,CHIP	ECCH0000110	10 pF,50V,D,NP0,TC,1005,R/TP	
6	C306	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C307	CAP,CERAMIC,CHIP	ECCH0005604	10 uF,6.3V ,M ,X5R ,TC ,1608 ,R/TP	
6	C308	CAP,CHIP,MAKER	ECZH0003503	1 uF,25V ,K ,X5R ,HD ,1608 ,R/TP	
6	C309	CAP,CERAMIC,CHIP	ECCH0000122	47 pF,50V,J,NP0,TC,1005,R/TP	
6	C310	CAP,CHIP,MAKER	ECZH0003503	1 uF,25V ,K ,X5R ,HD ,1608 ,R/TP	
6	C311	CAP,CERAMIC,CHIP	ECCH0000122	47 pF,50V,J,NP0,TC,1005,R/TP	
6	C312	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C313	CAP,CERAMIC,CHIP	ECCH0000122	47 pF,50V,J,NP0,TC,1005,R/TP	
6	C314	CAP,CERAMIC,CHIP	ECCH0000104	3 pF,50V,C,NP0,TC,1005,R/TP	
6	C315	CAP,CERAMIC,CHIP	ECCH0005604	10 uF,6.3V ,M ,X5R ,TC ,1608 ,R/TP	
6	C316	CAP,CERAMIC,CHIP	ECCH0000155	10 nF,16V,K,X7R,HD,1005,R/TP	
6	C317	CAP,CERAMIC,CHIP	ECCH0000155	10 nF,16V,K,X7R,HD,1005,R/TP	
6	C318	CAP,CHIP,MAKER	ECZH0001216	220 nF,10V ,K ,X5R ,TC ,1005 ,R/TP	
6	C319	CAP,CERAMIC,CHIP	ECCH0005604	10 uF,6.3V ,M ,X5R ,TC ,1608 ,R/TP	
6	C321	CAP,CERAMIC,CHIP	ECCH0000143	1 nF,50V,K,X7R,HD,1005,R/TP	
6	C322	CAP,CERAMIC,CHIP	ECCH0000143	1 nF,50V,K,X7R,HD,1005,R/TP	
6	C324	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP	

6 C325 CAP_CERAMIC_CHIP ECCH0000143 1 nF_50V_XXTR_HD_1005_RTP 6 C327 CAP_CERAMIC_CHIP ECCH0000120 3 sp_f_50V_ANPO_TC_1005_RTP 6 C327 CAP_CERAMIC_CHIP ECCH0000120 1 u_f_6.3V_X_XSR_TC_1005_RTP 7 ECCH0000120 1 u_f_6.3V_X_XSR_TC_1005_RTP 8 ECCH0000120 1 u_f_6.3V_X_XSR_TC_1005_RTP 9 ECCH0000120 1 u_f_6.3V_X_XSR_TC_1005_RTP 9 ECCH0000120 1 u_f_6.3V_X_XSR_TC_1005_RTP	Level	Location No.	Description	Part number	Spec	Remark
6 C327 CAP,CERAMIC,CHIP ECCH0006904 10 u. 6.3 V. M. X6R, TC. 1608,RTP 6 C328 CAP,CERAMIC,CHIP ECCH0001120 39 p.F.50V.J.NPD.TC.1005,RTP 6 C330 CAP,CERAMIC,CHIP ECCH0000190 1 u. 6.3 V. M. X5R, TC. 1005,RTP 6 C330 CAP,CERAMIC,CHIP ECCH00001010 39 p.F.50V.J.NPD.TC.1005,RTP 6 C331 CAP,CERAMIC,CHIP ECCH00001120 39 p.F.50V.J.NPD.TC.1005,RTP 6 C331 CAP,CERAMIC,CHIP ECCH00001120 39 p.F.50V.J.NPD.TC.1005,RTP 7 C501 CAP,CERAMIC,CHIP ECCH00001120 39 p.F.50V.J.NPD.TC.1005,RTP 8 C502 CAP,CERAMIC,CHIP ECCH00001120 39 p.F.50V.J.NPD.TC.1005,RTP 8 C503 CAP,CHIP,MAKER ECZH0003103 0.1 u.F.10V.K. X7R.HD.1005,RTP 9 C504 CAP,CHIP,MAKER ECZH0000181 56 p.F.50V.J.NPD.TC.1005,RTP 9 C505 CAP,CERAMIC,CHIP ECCH0000191 1 u.F.6.3 V.K. X5R.TC.1005,RTP 1 C506 CAP,CERAMIC,CHIP ECCH0000191 1 u.F.6.3 V.K. X5R.TC.1005,RTP 1 0 C507 CAP,CERAMIC,CHIP ECCH0000191 1 u.F.6.3 V.K. X5R.TC.1005,RTP 1 0 C508 CAP,CHIP,MAKER ECZH0003103 0.1 u.F.10V.K. X7R.HD.1005,RTP 1 0 C509 CAP,CHIP,MAKER ECZH0003103 0.1 u.F.10V.K. X7R.HD.1005,RTP 1 0 C509 CAP,CHIP,MAKER ECZH0003103 0.1 u.F.10V.K. X7R.HD.1005,RTP 1 0 C509 CAP,CHIP,MAKER ECZH0003103 0.1 u.F.10V.K. X7R.HD.1005,RTP 1 0 C501 CAP,CERAMIC,CHIP ECCH0000191 1 u.F.6.3 V.K. X5R.TC.1005,RTP 1 0 C501 CAP,CERAMIC,CHIP ECCH0000191 1 u.F.6.3 V.K. X5R.TC.1005,RTP 1 0 C501 CAP,CERAMIC,CHIP ECCH0000191 1 u.F.6.3 V.K. X5R.TC.1005,RTP 2 0 C510 CAP,CERAMIC,CHIP ECCH0000190 1 u.F.6.3 V.K. X5R.TC.1005,RTP 2 0 C510 CAP,CERAMIC,CHIP ECCH0000190 1 u.F.6.3 V.K. X5R.TC.1005,RTP 2 0 C510 CAP,CERAMIC,CHIP ECCH0000190 1 u.F.6.3 V.K. X5R.TC.1005,RTP 3 0 C510 CAP,CERAMIC,CHIP ECCH0000190 1 u.F.6.3 V.K.X5R.TC.1005,RTP 4 0 C510 CAP,CERAMIC,CHIP ECCH0000190 1 u.F.6.3 V.K.X5R.TC.1005,RTP 5 0 C600 CAP,CERAMIC,CHIP ECCH0000115 1 u.F.6.3 V.K.X5R.TC.1005,RTP 5 0 C600 CAP,CERAMIC,CHIP ECCH0000115 1 u.F.6.9 V.K.X7R.HD.1005,RTP 5 0 C600 CAP,CERAMIC,C	6	C325	CAP,CERAMIC,CHIP	ECCH0000143	1 nF,50V,K,X7R,HD,1005,R/TP	
6 C328 CAP,CERAMIC,CHIP ECCH0000120 39 pF,50V_JNPO,TC,1005,R7TP 6 C330 CAP,CERAMIC,CHIP ECCH0000180 1uF,6.3V_M_XSR,TC,1005,R7TP 6 C331 CAP,CERAMIC,CHIP ECCH0000190 1uF,6.3V_M_XSR,TC,1005,R7TP 6 C331 CAP,CERAMIC,CHIP ECCH0000120 39 pF,50V_JNPO,TC,1005,R7TP 6 C331 CAP,CERAMIC,CHIP ECCH0000120 39 pF,50V_JNPO,TC,1005,R7TP 6 C502 CAP,CERAMIC,CHIP ECCH0000120 39 pF,50V_JNPO,TC,1005,R7TP 6 C503 CAP,CHRAMIC,CHIP ECCH0000120 39 pF,50V_JNPO,TC,1005,R7TP 7 C504 CAP,CHRMAKER ECZH0000131 30 uF,10V_K_XZR,TD,1005,R7TP 8 C505 CAP,CERAMIC,CHIP ECCH0000120 1uF,6.3V_M_XSR,TC,1005,R7TP 8 C506 CAP,CERAMIC,CHIP ECCH0000190 1uF,6.3V_M_XSR,TC,1005,R7TP 9 C507 CAP,CERAMIC,CHIP ECCH0000190 1uF,6.3V_M_XSR,TC,1005,R7TP 9 C508 CAP,CHRMAKER ECZH000301 0uF,6.3V_M_XSR,TC,1005,R7TP 9 C509 CAP,CHRMAKER ECZH000301 0uF,6.3V_M_XSR,TC,1005,R7TP 9 C509 CAP,CHRMAKER ECZH000310 0uF,6.3V_M_XSR,TC,1005,R7TP 10 C510 CAP,CHRMAKER ECZH000310 0uF,6.3V_M_XSR,TC,1005,R7TP 10 C511 CAP,CERAMIC,CHIP ECCH0000490 1uF,6.3V_M_XSR,TC,1005,R7TP 10 C511 CAP,CERAMIC,CHIP ECCH000490 1uF,6.3V_M_XSR,TC,1005,R7TP 10 C511 CAP,CERAMIC,CHIP ECCH000490 1uF,6.3V_M_XSR,TC,1005,R7TP 10 C511 CAP,CERAMIC,CHIP ECCH000490 1uF,6.3V_M_XSR,TC,1005,R7TP 10 C512 CAP,CERAMIC,CHIP ECCH000490 1uF,6.3V_M_XSR,TC,1005,R7TP 10 C513 CAP,CERAMIC,CHIP ECCH000490 1uF,6.3V_M_XSR,TC,1005,R7TP 10 C514 CAP,CERAMIC,CHIP ECCH000490 1uF,6.3V_M_XSR,TC,1005,R7TP 10 C515 CAP,CERAMIC,CHIP ECCH000490 1uF,6.3V_M_XSR,TC,1005,R7TP 10 C620 CAP,CERAMIC,CHIP ECCH000410 1uF,6.3V_M_XSR,TC,1005,R7TP 10 C620 CAP,CERAMIC,CHIP ECCH0004	6	C326	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6 C329 CAP,CERAMIC,CHIP ECCH000198 22 uF.6.3V.M.XSR.TC.1005.R/TP 6 C330 CAP,CERAMIC,CHIP ECCH0004904 1 uF.6.3V.K.XSR.TC.1005.R/TP 6 C331 CAP,CERAMIC,CHIP ECCH0000120 39 pF.50V.J.NP0.TC.1005.R/TP 6 C501 CAP,CERAMIC,CHIP ECCH0000120 39 pF.50V.J.NP0.TC.1005.R/TP 6 C502 CAP,CERAMIC,CHIP ECCH0000120 39 pF.50V.J.NP0.TC.1005.R/TP 6 C503 CAP,CHIP.MAKER ECZH0003103 0.1 uF.10V.K.X7R.HD.1005.R/TP 7 CAP,CERAMIC,CHIP ECCH0000914 1 uF.6.3V.K.XSR.TC.1005.R/TP 8 C504 CAP,CHIP.MAKER ECZH0003103 0.1 uF.10V.K.X7R.HD.1005.R/TP 9 C505 CAP,CERAMIC,CHIP ECCH0000918 22 uF.6.3V.M.XSR.TC.1005.R/TP 9 C506 CAP,CERAMIC,CHIP ECCH0000918 22 uF.6.3V.M.XSR.TC.1005.R/TP 9 C507 CAP,CERAMIC,CHIP ECCH0000910 1 uF.6.3V.K.XSR.TC.1005.R/TP 9 C508 CAP,CHIP.MAKER ECZH0003103 0.1 uF.10V.K.X7R.HD.1005.R/TP 9 C509 CAP,CHIP.MAKER ECZH0003103 0.1 uF.10V.K.X7R.HD.1005.R/TP 9 C509 CAP,CHIP.MAKER ECZH0003103 0.1 uF.10V.K.X7R.HD.1005.R/TP 9 C517 CAP,CERAMIC,CHIP ECCH0000112 0.1 uF.10V.K.X7R.HD.1005.R/TP 9 C517 CAP,CERAMIC,CHIP ECCH0000112 0.1 uF.10V.K.X7R.HD.1005.R/TP 9 C518 CAP,CHIP.MAKER ECZH0003103 0.1 uF.10V.K.X7R.HD.1005.R/TP 9 C518 CAP,CERAMIC,CHIP ECCH0000101 1 uF.6.3V.K.XSR.TC.1005.R/TP 9 C519 CAP,CERAMIC,CHIP ECCH0000101 1 uF.6.3V.K.XSR.TC.1005.R/TP 2 uF.6.3V.K.XSR.TC.1005.R/TP 2 uF.6.3V.K.XSR.TC.1005.R/TP 2 uF.6.3V.K.XSR.TC.1005.R/TP 2 uF.6.3V.K.XSR.TC.1005.R/TP 2 uF.6.3V.K.XSR.TC.1005.R/TP 2 uF.6.3V.K.XSR.TC.1005.R/TP 3 uF.6.4V.K.XSR.TC.1005.R/TP 3 uF.6.4V.K.XSR.TC.1005.R/TP 4 uF.6.3V.K.XSR.TC.1005.R/TP 4 uF.6.3V.K.XSR.TC.1005.R/TP 5 uF.6.4V.K.XSR.TC.1005.R/TP 5 uF.6.4V.K.XSR.TC.1005.R/TP 5 uF.6.4V.K.XSR.TC.1005.R/TP 5 uF.6.4V.K.XSR.TC.1005.R/TP 5 uF.6.4V.K.XSR.TC.1005.R/TP 5 uF.6.4V.K.XSR.TC.1005.R/TP 5 uF.	6	C327	CAP,CERAMIC,CHIP	ECCH0005604	10 uF,6.3V ,M ,X5R ,TC ,1608 ,R/TP	
6 C330 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 6 C331 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 7 C502 CAP,CERAMIC,CHIP ECCH0000120 39 pF,50V,JNP0,TC,1005,R/TP 8 C503 CAP,CHIP,MAKER ECZH0003013 0 1 UF,10V, K, XZR, HD,1005,R/TP 9 C504 CAP,CERAMIC,CHIP ECCH0000490 1 UF,6.3V, K,XSR,TC,1005,R/TP 1 C505 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 1 C506 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 1 C507 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 1 C508 CAP,CHIP,MAKER ECZH0003103 0 1 UF,10V, K,XZR, HD,1005,R/TP 1 C4P,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 1 C4P,CERAMIC,CHIP ECCH0003103 0 1 UF,10V, K,XZR,HD,1005,R/TP 1 C509 CAP,CHIP,MAKER ECZH0003103 0 1 UF,10V, K,XZR,HD,1005,R/TP 2 C509 CAP,CHIP,MAKER ECZH0003103 0 1 UF,10V, K,XZR,HD,1005,R/TP 2 C509 CAP,CHIP,MAKER ECZH0003103 0 1 UF,10V, K,XZR,HD,1005,R/TP 3 C509 CAP,CHIP,MAKER ECZH0003103 0 1 UF,10V, K,XZR,HD,1005,R/TP 4 C510 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 5 C511 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 6 C512 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 6 C513 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 6 C514 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 7 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 7 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 7 C520 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 8 C520 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K,XSR,TC,1005,R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0000155 1 OF,16V,K,XSR,TD,1005,R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0000155 1 OF,16V,K,XSR,TD,1005,R/TP 9 C600 CAP,CERAMIC,CHIP ECCH0000155 1 OF,16V,K,XSR,TD,1005,R/TP 9 C600 CAP,CERAMIC,CHIP ECCH0000155 1 OF,16V,K,XSR,TD,1005,R/TP 9 C600 CAP,CERAMIC,CHIP ECCH000	6	C328	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6 C331 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V, K.XSR,TC,1005,R/TP 6 C501 CAP,CERAMIC,CHIP ECCH0000120 39 pF,50V_JNP0,TC,1005,R/TP 6 C502 CAP,CERAMIC,CHIP ECCH0000120 30 pF,50V_JNP0,TC,1005,R/TP 7 C503 CAP,CHIP,MAKER ECZH0003103 0.1 UF,10V_K.X/R.HD,1005,R/TP 8 C504 CAP,CHIP,MAKER ECZH0003103 0.1 UF,10V_K.X/R.HD,1005,R/TP 9 C505 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 9 C506 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 9 C4P,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 9 C4P,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 9 C4P,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 9 C4P,CHIP,MAKER ECZH0003103 0.1 UF,10V_K.X/R.HD,1005,R/TP 1 C509 CAP,CHIP,MAKER ECZH0003103 0.1 UF,10V_K.X/R.HD,1005,R/TP 1 C510 CAP,CHIP,MAKER ECZH0003103 0.1 UF,10V_K.X/R.HD,1005,R/TP 1 C511 CAP,CERAMIC,CHIP ECCH00004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C512 CAP,CERAMIC,CHIP ECCH00004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C513 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C514 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C515 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C516 C517 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C517 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C518 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C519 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C519 CAP,CERAMIC,CHIP ECCH00004904 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C519 CAP,CERAMIC,CHIP ECCH00001905 1 UF,6.3V_K.X/SR,TC,1005,R/TP 1 C519 CAP,CERAMIC,CHIP ECCH00001905 1 UF,6.3V_K.X/SR,TD,1005,R/TP 1 C519 CAP,CERAMIC,CHIP ECCH00001905 1 UF,6.5V_K.X/SR,TD,1005,R/TP 1 C519 CAP,CERAMIC,CHIP ECCH00001905 1 UF,6.5V_K.X/SR,TD,1005,R/TP 1 C519 CAP,CERAMIC,CHIP ECCH00001905 1 UF,6.5V_K.X/SR,TD,1005,R/TP 1 C519 CAP,CERAMI	6	C329	CAP,CERAMIC,CHIP	ECCH0000198	2.2 uF,6.3V ,M ,X5R ,TC ,1005 ,R/TP	
6 C501 CAP_CERAMIC_CHIP	6	C330	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6 C502 CAP_CERAMIC_CHIP ECCH0000120 39 pF_50V_JNPO.TC_1005_R/TP 6 C503 CAP_CHIP_MAKER ECZH0003103 0.1 uF_10V_K_X7R_HD_1005_R/TP 6 C504 CAP_CHIP_MAKER ECZH0003103 0.1 uF_10V_K_X7R_HD_1005_R/TP 7 C505 CAP_CERAMIC_CHIP ECCH0004904 1 uF_6.3V_K_X5R_TC_1005_R/TP 8 C506 CAP_CERAMIC_CHIP ECCH0004904 1 uF_6.3V_K_X5R_TC_1005_R/TP 9 C507 CAP_CERAMIC_CHIP ECCH0004904 1 uF_6.3V_K_X5R_TC_1005_R/TP 9 C508 CAP_CHIP_MAKER ECZH0003103 0.1 uF_10V_K_X7R_HD_1005_R/TP 9 C509 CAP_CERAMIC_CHIP ECCH0004904 1 uF_6.3V_K_X5R_TC_1005_R/TP 9 C510 CAP_CERAMIC_CHIP ECCH0004904 1 uF_6.3V_K_X5R_TC_1005_R/TP 9 C4P_CERAMIC_CHIP ECCH0004904 1 uF_6.3V_K_X5R_TC_1005_R/TP 9 C4P_CERAMIC_CHIP ECCH0004904 1 uF_6.3V_K_X5R_TC_1005_R/TP 9 C4P_CERAMIC_CHIP ECCH0004904 1 uF_6.3V_K_X5R_TC_1005_R/TP 9 C520 CAP_CERAMIC_CHIP ECCH0004904 1 uF_6.3V_K_X5R_TC_1005_R/TP 9 C600 CAP_CHIP_MAKER ECZH000303 33 pF_50V_M_X5R_TD_1005_R/TP 9 C600 CAP_CHIP_MAKER ECZH000303 33 pF_50V_M_X5R_TD_1005_R/TP 9 C600 CAP_CERAMIC_CHIP ECCH0000155 10 nF_16V_KX7R_HD_1005_R/TP 9 C600 CAP_CERAMIC_CHIP ECCH0000155 10 nF_16V_KX7R_HD_1005_R/TP 10 C600 CAP_CERAMIC_CHIP ECCH0000155 10 nF_16V_KX7R_HD_1005_R/TP 10 C600 CAP_CERAMIC_CHIP ECCH0000155 10 nF_16V_KX7R_HD_1005_R/TP 10 C600 CAP_CERAMIC_CHIP ECCH0000155 10 nF_16V_KX7R_HD_1005_R/TP 11 C600 CAP_CERAMIC_CHIP ECCH0000155 10 nF_16V_KX7R_HD_1005_R/TP 12 C600 CAP_CERAMIC_CHIP ECCH0000105 10 nF_16V_KX7R_HD_1005_R/TP 13 C600 CAP_CERAMIC_CHIP ECCH0000105 10 nF_16V_KX7R_HD_1005_R/TP 14 C600 CAP_CHIP_MAKER ECZH0000303 33 pF_50V_JNPO.TC_1005_R/TP	6	C331	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6 C503 CAP,CHIP,MAKER ECZH0003103 0.1 uF,10V,K, X7R, HD,1005,R/TP 6 C504 CAP,CHIP,MAKER ECZH0000841 56 pF,50V,J,NP0,TC,1005,R/TP 6 C505 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K, X5R, TC,1005,R/TP 6 C506 CAP,CERAMIC,CHIP ECCH0000198 2.2 uF,6.3V,M, X5R, TC,1005,R/TP 6 C507 CAP,CERAMIC,CHIP ECCH0000190 1 uF,6.3V,K, X5R, TC,1005,R/TP 6 C508 CAP,CHIP,MAKER ECZH0003103 0.1 uF,10V,K, X7R, HD,1005,R/TP 6 C509 CAP,CHIP,MAKER ECZH0003103 0.1 uF,10V,K, X7R, HD,1005,R/TP 7 C509 CAP,CHIP,MAKER ECZH0003103 0.1 uF,10V,K, X7R, HD,1005,R/TP 8 C510 CAP,CHIP,MAKER ECZH0003103 0.1 uF,10V,K, X7R, HD,1005,R/TP 8 C511 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,JNP0,TC,1005,R/TP 8 C512 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K, X5R, TC, 1005,R/TP 9 C514 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K, X5R, TC, 1005,R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K, X5R, TC, 1005,R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K, X5R, TC, 1005,R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K, X5R, TC, 1005,R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0000198 2 uF,6.3V,M, X5R, TC, 1005,R/TP 9 C602 CAP,CHIP,MAKER ECZH0000310 3 ap,F.50V,J,NP0,TC, 1005,R/TP 9 C603 CAP,CERAMIC,CHIP ECCH0000155 [Jempty],Jempty],Jempty],Jempty],Jempty],Jempty],Jempty],Jempty],Jempty],Jempty],Jempty],Jempty],Jempty,Jem	6	C501	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6 C504 CAP, CHIP, MAKER ECZH000841 56 pF.50V J. NP0.TC.1005.R/TP 6 C505 CAP, CERAMIC, CHIP ECCH0004904 1 uF.6.3V JK. X5R. TC.1005.R/TP 6 C506 CAP, CERAMIC, CHIP ECCH000198 2.2 uF.6.3V JK. X5R. TC.1005.R/TP 6 C507 CAP, CERAMIC, CHIP ECCH0001903 0.1 uF.10V JK. X5R. TC.1005.R/TP 7 C508 CAP, CHIP, MAKER ECZH0003103 0.1 uF.10V JK. X5R. TC.1005.R/TP 8 C509 CAP, CHIP, MAKER ECZH0003103 0.1 uF.10V JK. X5R. TD. 1005.R/TP 8 C510 CAP, CHIP, MAKER ECZH0003103 0.1 uF.10V JK. X5R. TD. 1005.R/TP 9 C511 CAP, CERAMIC, CHIP ECCH0000117 27 pF.50V. JINP0.TC.1005.R/TP 9 C512 CAP, CERAMIC, CHIP ECCH0004904 1 uF.6.3V JK. X5R. TC. 1005.R/TP 9 C513 CAP, CERAMIC, CHIP ECCH0004904 1 uF.6.3V JK. X5R. TC. 1005.R/TP 9 C514 CAP, CERAMIC, CHIP ECCH0004904 1 uF.6.3V JK. X5R. TC. 1005.R/TP 9 C515 CAP, CERAMIC, CHIP ECCH0004904 1 uF.6.3V JK. X5R. TC. 1005.R/TP 9 C520 CAP, CERAMIC, CHIP ECCH0004904 1 uF.6.3V JK. X5R. TC. 1005.R/TP 9 C521 CAP, CERAMIC, CHIP ECCH0004904 1 uF.6.3V JK. X5R. TC. 1005.R/TP 9 C522 CAP, CERAMIC, CHIP ECCH0004904 1 uF.6.3V JK. X5R. TC. 1005.R/TP 9 C523 CAP, CERAMIC, CHIP ECCH0000198 2.2 uF.6.3V JK. X5R. TC. 1005.R/TP 10 C523 CAP, CERAMIC, CHIP ECCH0000198 2.2 uF.6.3V JK. X5R. TC. 1005.R/TP 11 CAP, CHIP, MAKER ECZH000830 33 pF.50V JJ. NPO. TC. 1005.R/TP 12 CAP, CHIP, MAKER ECZH000830 33 pF.50V JJ. NPO. TC. 1005.R/TP 13 CAP, CERAMIC, CHIP ECCH0000155 10 nF.16V.K. X7R, HD. 1005.R/TP 14 CABO CAP, CERAMIC, CHIP ECCH0000155 10 nF.16V.K. X7R, HD. 1005.R/TP 15 CABO CAP, CERAMIC, CHIP ECCH0000155 10 nF.16V.K. X7R, HD. 1005.R/TP 16 C605 CAP, CERAMIC, CHIP ECCH0000155 10 nF.16V.K. X7R, HD. 1005.R/TP 16 C606 CAP, CERAMIC, CHIP ECCH0000155 10 nF.16V.K. X7R, HD. 1005.R/TP 16 C607 CAP, CERAMIC, CHIP ECCH0000155 10 nF.16V.K. X7R, HD. 1005.R/TP 16 C608 CAP, CERAMIC, CHIP ECCH0000157 10 nF.16V.K. X7R, HD. 1005.R/TP 17 CABO CAP, CERAMIC, CHIP ECCH0000157 10 nF.16V.K. X7R, HD. 1005.R/TP 16 C611 CAP, CHIP, MAKER ECZH000031 33 pF.50V. JINPO. TC. 1005.R/TP 17 CABO CAP, CERAMIC, CHIP ECCH0000117 10 nF.10V.K. X7R, HD. 1005.R/TP 18 CABO CAP, CERA	6	C502	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6 C505 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V,K,XSR,TC,1005,R/TP 6 C506 CAP,CERAMIC,CHIP ECCH0000198 2.2 UF,6.3V,M,XSR,TC,1005,R/TP 6 C507 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V,K,XSR,TC,1005,R/TP 6 C508 CAP,CHIP,MAKER ECZH0003103 0.1 UF,10V,K,X7R,HD,1005,R/TP 6 C509 CAP,CHIP,MAKER ECZH0003103 0.1 UF,10V,K,X7R,HD,1005,R/TP 6 C510 CAP,CHIP,MAKER ECZH0003103 0.1 UF,10V,K,X7R,HD,1005,R/TP 7 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V,K,XSR,TC,1005,R/TP 8 C517 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V,K,XSR,TC,1005,R/TP 9 C518 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V,K,XSR,TC,1005,R/TP 9 C519 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V,K,XSR,TC,1005,R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V,K,XSR,TC,1005,R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 UF,6.3V,K,XSR,TC,1005,R/TP 9 C601 CAP,CHIP,MAKER ECZH0025502 2 UF,6.3V,M,XSR,TC,1005,R/TP 9 C601 CAP,CHIP,MAKER ECZH0005502 2 UF,6.3V,M,XSR,TD,2012,R/TP;;0.85t, lemptyl,le	6	C503	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6 C506 CAP,CERAMIC,CHIP ECCH0000198 2.2 u.f. 6.3 V, M, X5R, TC, 1005, R/TP 6 C507 CAP,CERAMIC,CHIP ECCH0004904 1 u.f. 6.3 V, K, X5R, TC, 1005, R/TP 6 C508 CAP,CHIPMAKER ECZH0003103 0.1 u.f. 10 V, K, X7R, HD, 1005, R/TP 6 C509 CAP,CHIPMAKER ECZH0003103 0.1 u.f. 10 V, K, X7R, HD, 1005, R/TP 7 CAP,CHIPMAKER ECZH0003103 0.1 u.f. 10 V, K, X7R, HD, 1005, R/TP 8 C510 CAP,CHIPMAKER ECZH0003103 0.1 u.f. 10 V, K, X7R, HD, 1005, R/TP 9 C511 CAP,CERAMIC,CHIP ECCH0004904 1 u.f. 6.3 V, K, X5R, TC, 1005, R/TP 9 C512 CAP,CERAMIC,CHIP ECCH0004904 1 u.f. 6.3 V, K, X5R, TC, 1005, R/TP 9 C513 CAP,CERAMIC,CHIP ECCH0004904 1 u.f. 6.3 V, K, X5R, TC, 1005, R/TP 9 C514 CAP,CERAMIC,CHIP ECCH0004904 1 u.f. 6.3 V, K, X5R, TC, 1005, R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 u.f. 6.3 V, K, X5R, TC, 1005, R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 u.f. 6.3 V, K, X5R, TC, 1005, R/TP 9 C520 CAP,CERAMIC,CHIP ECCH00004904 1 u.f. 6.3 V, M, X5R, TC, 1005, R/TP 9 C601 CAP,CHIP,MAKER ECZH00025502 2 u.f. 6.3 V, M, X5R, HD, 2012, R/TP;; 0.851, lemptyl,	6	C504	CAP,CHIP,MAKER	ECZH0000841	56 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	
6 C507 CAP,CERAMIC,CHIP ECCH0004904 1 u.F.6.3V, K, XSR, TC, 1005,R/TP 6 C508 CAP,CHIP,MAKER ECZH0003103 0.1 u.F,10V, K, X7R, HD, 1005, R/TP 6 C509 CAP,CHIP,MAKER ECZH0003103 0.1 u.F,10V, K, X7R, HD, 1005, R/TP 6 C510 CAP,CHIP,MAKER ECZH0003103 0.1 u.F,10V, K, X7R, HD, 1005, R/TP 6 C511 CAP,CERAMIC,CHIP ECCH0000117 Z7 pF,50V,J,NP0,TC,1005,R/TP 6 C517 CAP,CERAMIC,CHIP ECCH0004904 1 u.F,6.3V, K, X5R, TC, 1005,R/TP 6 C518 CAP,CERAMIC,CHIP ECCH0004904 1 u.F,6.3V, K, X5R, TC, 1005,R/TP 7 CAP,CERAMIC,CHIP ECCH0004904 1 u.F,6.3V, K, X5R, TC, 1005,R/TP 8 C519 CAP,CERAMIC,CHIP ECCH0004904 1 u.F,6.3V, K, X5R, TC, 1005,R/TP 9 CAP,CERAMIC,CHIP ECCH0004904 1 u.F,6.3V, K, X5R, TC, 1005,R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 u.F,6.3V, K, X5R, TC, 1005,R/TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 u.F,6.3V, M, X5R, TC, 1005,R/TP 9 C6 C623 CAP,CERAMIC,CHIP ECCH0000198 2.2 u.F,6.3V, M, X5R, TC, 1005,R/TP 9 CAP,CHIP,MAKER ECZH0005502 [_lempty], lempty],	6	C505	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6 C508 CAP,CHIP,MAKER ECZH0003103 0.1 uF,10V ,K ,X7R ,HD ,1005 ,R7TP 6 C510 CAP,CHIP,MAKER ECZH0003103 0.1 uF,10V ,K ,X7R ,HD ,1005 ,R7TP 6 C511 CAP,CHIP,MAKER ECZH0003103 0.1 uF,10V ,K ,X7R ,HD ,1005 ,R7TP 7 C511 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V ,J,NP0,TC,1005 ,R7TP 8 C511 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V ,K ,X5R ,TC ,1005 ,R7TP 9 C518 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V ,K ,X5R ,TC ,1005 ,R7TP 9 C519 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V ,K ,X5R ,TC ,1005 ,R7TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V ,K ,X5R ,TC ,1005 ,R7TP 9 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V ,K ,X5R ,TC ,1005 ,R7TP 9 C520 CAP,CERAMIC,CHIP ECCH0000198 2.2 uF,6.3V ,M ,X5R ,TC ,1005 ,R7TP 9 C601 CAP,CHIP,MAKER ECZH000630 33 pF,50V ,J ,NP0 ,TC ,1005 ,R7TP 9 C602 CAP,CHIP,MAKER ECZH0000630 33 pF,50V ,J ,NP0 ,TC ,1005 ,R7TP 9 C603 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R7TP 9 C604 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R7TP 10 C605 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R7TP 11 C606 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R7TP 12 C606 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R7TP 13 C607 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R7TP 14 C608 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R7TP 15 C608 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R7TP 16 C609 CAP,CHP,MAKER ECZH0000102 2 pF,50V,J,NP0,TC,1005,R7TP 16 C601 CAP,CHP,MAKER ECZH0000830 33 pF,50V ,J,NP0,TC,1005,R7TP 17 C601 CAP,CHP,MAKER ECZH0000830 33 pF,50V ,J,NP0,TC,1005,R7TP 18 C601 CAP,CHP,MAKER ECZH0000830 31 pF,50V ,J,NP0,TC,1005,R7TP 18 C601 CAP,CHP,MAKER ECZH0000830 31 pF,50V ,J,NP0,TC,1005,R7TP 29 C601 CAP,CHP,MAKER ECZH0000117 27 pF,50V,J,NP0,TC,1005,R7TP	6	C506	CAP,CERAMIC,CHIP	ECCH0000198	2.2 uF,6.3V ,M ,X5R ,TC ,1005 ,R/TP	
6 C509 CAP,CHIP,MAKER ECZH0003103 0.1 uF,10V, K, X7R, HD,1005, R7TP 6 C511 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R7TP 6 C517 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V, K, X5R, TC, 1005, R7TP 6 C518 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V, K, X5R, TC, 1005, R7TP 6 C519 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V, K, X5R, TC, 1005, R7TP 6 C519 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V, K, X5R, TC, 1005, R7TP 6 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V, K, X5R, TC, 1005, R7TP 6 C520 CAP,CERAMIC,CHIP ECCH00004904 1 uF,6.3V, K, X5R, TC, 1005, R7TP 7 C521 CAP,CERAMIC,CHIP ECCH0000198 2.2 uF,6.3V, M, X5R, TC, 1005, R7TP 8 C601 CAP,CHIP,MAKER ECZH0000830 33 pF,50V, J, NP0, TC, 1005, R7TP 9 C602 CAP,CHIP,MAKER ECCH0000155 10 nF,16V,K, X7R, HD, 1005, R7TP 9 C603 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K, X7R, HD, 1005, R7TP 9 C604 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K, X7R, HD, 1005, R7TP 9 C605 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K, X7R, HD, 1005, R7TP 9 C606 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K, X7R, HD, 1005, R7TP 9 C606 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K, X7R, HD, 1005, R7TP 9 C607 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K, X7R, HD, 1005, R7TP 9 C608 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K, X7R, HD, 1005, R7TP 10 C609 CAP,CHIP,MAKER ECZH0000103 33 pF,50V, J, NP0, TC, 1005, R7TP 11 C609 CAP,CHIP,MAKER ECZH0000103 33 pF,50V, J, NP0, TC, 1005, R7TP 12 C609 CAP,CHIP,MAKER ECZH0000115 22 pF,50V, J, NP0, TC, 1005, R7TP 13 C7 PF,50V, J, NP0, TC, 1005, R7TP 14 C612 INDUCTOR,CHIP ECCH0000117 27 pF,50V, J, NP0, TC, 1005, R7TP 16 C613 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V, J, NP0, TC, 1005, R7TP 16 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V, J, NP0, TC, 1005, R7TP	6	C507	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6 C510 CAP,CHIP,MAKER ECZH0003103 0.1 uF,10V,K,X7R,HD,1005,R/TP 6 C511 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NPO,TC,1005,R/TP 6 C517 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C518 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C519 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,M,X5R,TC,1005,R/TP 7 CAP,CHIP,MAKER ECZH0000198 2.2 uF,6.3V,M,X5R,TC,1005,R/TP 8 C601 CAP,CHIP,MAKER ECZH0000830 33 pF,50V,J,NP0,TC,1005,R/TP 9 C602 CAP,CHIP,MAKER ECZH0000830 33 pF,50V,J,NP0,TC,1005,R/TP 9 C603 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 9 C604 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 9 C605 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 9 C606 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 9 C607 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 10 C608 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 11 C609 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 12 C609 CAP,CHIP,MAKER ECZH001002 0.5 pF,50V,J,NP0,TC,1005,R/TP 13 C609 CAP,CHIP,MAKER ECZH0000030 33 pF,50V,J,NP0,TC,1005,R/TP 14 C609 CAP,CHIP,MAKER ECZH0000030 33 pF,50V,J,NP0,TC,1005,R/TP 15 C609 CAP,CHIP,MAKER ECZH000030 33 pF,50V,J,NP0,TC,1005,R/TP 16 C601 CAP,CHIP,MAKER ECZH000030 33 pF,50V,J,NP0,TC,1005,R/TP 16 C602 CAP,CHIP,MAKER ECZH000030 33 pF,50V,J,NP0,TC,1005,R/TP 16 C603 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C508	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6 C511 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP 6 C517 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C518 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C519 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C520 CAP,CERAMIC,CHIP ECCH0000198 2.2 uF,6.3V,M,X5R,TC,1005,R/TP 6 C521 CAP,CHIP,MAKER ECZH0000198 2.2 uF,6.3V,M,X5R,TC,1005,R/TP 7 C601 CAP,CHIP,MAKER ECZH0000198 2.2 uF,6.3V,M,X5R,TD,2012,R/TP;;0.85t [empty].[empt	6	C509	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6 C517 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C518 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C519 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V,K,X5R,TC,1005,R/TP 6 C523 CAP,CERAMIC,CHIP ECCH0000198 2.2 uF,6.3V,M,X5R,TC,1005,R/TP 6 C601 CAP,CHIP,MAKER ECZH0025502 22000000 pF,6.3V,M,X5R,TD,2012,R/TP;;,0.85t [lempty], [lempt	6	C510	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6 C518 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP 6 C519 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP 6 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP 6 C523 CAP,CERAMIC,CHIP ECCH0000198 2.2 uF,6.3V ,M ,X5R ,TC ,1005 ,R/TP 6 C601 CAP,CHIP,MAKER ECZH0025502 22000000 pF,6.3V ,M ,X5R ,HD ,2012 ,R/TP ;; 0.85t ,[empty] ,[empt	6	C511	CAP,CERAMIC,CHIP	ECCH0000117	27 pF,50V,J,NP0,TC,1005,R/TP	
6 C519 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V, K,X5R,TC,1005,R/TP 6 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V, K,X5R,TC,1005,R/TP 6 C523 CAP,CERAMIC,CHIP ECCH0000198 2.2 uF,6.3V, M,X5R,TC,1005,R/TP 6 C601 CAP,CHIP,MAKER ECZH0025502 22000000 pF,6.3V, M, X5R, HD, 2012,R/TP;; 0.85t [empty],	6	C517	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6 C520 CAP,CERAMIC,CHIP ECCH0004904 1 uF,6.3V, K, X5R, TC,1005,R/TP 6 C523 CAP,CERAMIC,CHIP ECCH0000198 2.2 uF,6.3V, M, X5R, TC,1005,R/TP 6 C601 CAP,CHIP,MAKER ECZH0025502 22000000 pF,6.3V, M, X5R, HD, 2012, R/TP, .; 0.85t [empty], [empt	6	C518	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6 C523 CAP,CERAMIC,CHIP ECCH0000198 2.2 uF,6.3V ,M ,X5R ,TC ,1005 ,R/TP 6 C601 CAP,CHIP,MAKER ECZH0025502 22000000 pF,6.3V ,M ,X5R ,HD ,2012 ,R/TP ,; ,0.85t ,[empty]	6	C519	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6 C601 CAP,CHIP,MAKER ECZH0025502 22000000 pF,6.3V ,M ,X5R ,HD ,2012 ,R/TP ,; ,0.85t ,[empty]	6	C520	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
CAP, CHIP, MAKER   ECZHOU025302   [empty] [empty] [empty] [empty] [empty] [empty]	6	C523	CAP,CERAMIC,CHIP	ECCH0000198	2.2 uF,6.3V ,M ,X5R ,TC ,1005 ,R/TP	
6 C603 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 6 C604 CAP,CERAMIC,CHIP ECCH0000120 39 pF,50V,J,NP0,TC,1005,R/TP 6 C605 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 6 C606 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 6 C608 CAP,CERAMIC,CHIP ECCH0000115 22 pF,50V,J,NP0,TC,1005,R/TP 6 C609 CAP,CHIP,MAKER ECZH0001002 0.5 pF,50V,B,NP0,TC,1005,R/TP 6 C611 CAP,CHIP,MAKER ECZH0000830 33 pF,50V,J,NP0,TC,1005,R/TP 6 C612 INDUCTOR,CHIP ELCH0004733 4.3 nH,S,1005,R/TP,Coil 6 C613 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP 6 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C601	CAP,CHIP,MAKER	ECZH0025502		
6 C604 CAP,CERAMIC,CHIP ECCH0000120 39 pF,50V,J,NP0,TC,1005,R/TP 6 C605 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 6 C606 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 6 C608 CAP,CERAMIC,CHIP ECCH0000115 22 pF,50V,J,NP0,TC,1005,R/TP 6 C609 CAP,CHIP,MAKER ECZH0001002 0.5 pF,50V,B,NP0,TC,1005,R/TP 6 C611 CAP,CHIP,MAKER ECZH0000830 33 pF,50V,J,NP0,TC,1005,R/TP 6 C612 INDUCTOR,CHIP ELCH0004733 4.3 nH,S,1005,R/TP,Coil 6 C613 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP 6 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C602	CAP,CHIP,MAKER	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	
6 C605 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 6 C606 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 6 C608 CAP,CERAMIC,CHIP ECCH0000115 22 pF,50V,J,NP0,TC,1005,R/TP 6 C609 CAP,CHIP,MAKER ECZH0001002 0.5 pF,50V,B,NP0,TC,1005,R/TP 6 C611 CAP,CHIP,MAKER ECZH0000830 33 pF,50V,J,NP0,TC,1005,R/TP 6 C612 INDUCTOR,CHIP ELCH0004733 4.3 nH,S,1005,R/TP,Coil 6 C613 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP 6 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C603	CAP,CERAMIC,CHIP	ECCH0000155	10 nF,16V,K,X7R,HD,1005,R/TP	
6 C606 CAP,CERAMIC,CHIP ECCH0000155 10 nF,16V,K,X7R,HD,1005,R/TP 6 C608 CAP,CERAMIC,CHIP ECCH0000115 22 pF,50V,J,NP0,TC,1005,R/TP 6 C609 CAP,CHIP,MAKER ECZH0001002 0.5 pF,50V,B,NP0,TC,1005,R/TP 6 C611 CAP,CHIP,MAKER ECZH0000830 33 pF,50V,J,NP0,TC,1005,R/TP 6 C612 INDUCTOR,CHIP ELCH0004733 4.3 nH,S,1005,R/TP,Coil 6 C613 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP 6 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C604	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6 C608 CAP,CERAMIC,CHIP ECCH0000115 22 pF,50V,J,NP0,TC,1005,R/TP 6 C609 CAP,CHIP,MAKER ECZH0001002 0.5 pF,50V,B,NP0,TC,1005,R/TP 6 C611 CAP,CHIP,MAKER ECZH0000830 33 pF,50V,J,NP0,TC,1005,R/TP 6 C612 INDUCTOR,CHIP ELCH0004733 4.3 nH,S,1005,R/TP,Coil 6 C613 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP 6 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C605	CAP,CERAMIC,CHIP	ECCH0000155	10 nF,16V,K,X7R,HD,1005,R/TP	
6 C609 CAP,CHIP,MAKER ECZH0001002 0.5 pF,50V ,B ,NP0 ,TC ,1005 ,R/TP 6 C611 CAP,CHIP,MAKER ECZH0000830 33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP 6 C612 INDUCTOR,CHIP ELCH0004733 4.3 nH,S ,1005 ,R/TP ,Coil 6 C613 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP 6 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C606	CAP,CERAMIC,CHIP	ECCH0000155	10 nF,16V,K,X7R,HD,1005,R/TP	
6 C611 CAP,CHIP,MAKER ECZH0000830 33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP 6 C612 INDUCTOR,CHIP ELCH0004733 4.3 nH,S ,1005 ,R/TP ,Coil 6 C613 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP 6 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C608	CAP,CERAMIC,CHIP	ECCH0000115	22 pF,50V,J,NP0,TC,1005,R/TP	
6 C612 INDUCTOR,CHIP ELCH0004733 4.3 nH,S ,1005 ,R/TP ,Coil 6 C613 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP 6 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C609	CAP,CHIP,MAKER	ECZH0001002	0.5 pF,50V ,B ,NP0 ,TC ,1005 ,R/TP	
6 C613 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP 6 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C611	CAP,CHIP,MAKER	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	
6 C614 CAP,CERAMIC,CHIP ECCH0000117 27 pF,50V,J,NP0,TC,1005,R/TP	6	C612	INDUCTOR,CHIP	ELCH0004733	4.3 nH,S ,1005 ,R/TP ,Coil	
	6	C613	CAP,CERAMIC,CHIP	ECCH0000117	27 pF,50V,J,NP0,TC,1005,R/TP	
6 C616 CAP,CERAMIC,CHIP ECCH0000175 2.7 pF,50V ,B ,NP0 ,TC ,1005 ,R/TP	6	C614	CAP,CERAMIC,CHIP	ECCH0000117	27 pF,50V,J,NP0,TC,1005,R/TP	
	6	C616	CAP,CERAMIC,CHIP	ECCH0000175	2.7 pF,50V ,B ,NP0 ,TC ,1005 ,R/TP	

Level	Location No.	Description	Part number	Spec	Remark
6	C617	CAP,CERAMIC,CHIP	ECCH0000127	82 pF,50V,J,NP0,TC,1005,R/TP	
6	C618	CAP,CERAMIC,CHIP	ECCH0000122	47 pF,50V,J,NP0,TC,1005,R/TP	
6	C619	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	C620	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C621	CAP,CERAMIC,CHIP	ECCH0000107	6 pF,50V,D,NP0,TC,1005,R/TP	
6	C622	CAP,CHIP,MAKER	ECZH0001216	220 nF,10V ,K ,X5R ,TC ,1005 ,R/TP	
6	C623	CAP,CERAMIC,CHIP	ECCH0000107	6 pF,50V,D,NP0,TC,1005,R/TP	
6	C624	CAP,CHIP,MAKER	ECZH0000839	4.7 pF,50V ,C ,NP0 ,TC ,1005 ,R/TP	
6	C625	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C626	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C627	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C628	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C629	CAP,CERAMIC,CHIP	ECCH0000117	27 pF,50V,J,NP0,TC,1005,R/TP	
6	C630	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C631	CAP,CHIP,MAKER	ECZH0000839	4.7 pF,50V ,C ,NP0 ,TC ,1005 ,R/TP	
6	C632	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6	C633	CAP,CERAMIC,CHIP	ECCH0000110	10 pF,50V,D,NP0,TC,1005,R/TP	
6	C634	CAP,CHIP,MAKER	ECZH0003103	0.1 uF,10V ,K ,X7R ,HD ,1005 ,R/TP	
6	C635	CAP,CERAMIC,CHIP	ECCH0000110	10 pF,50V,D,NP0,TC,1005,R/TP	
6	C636	CAP,CERAMIC,CHIP	ECCH0000120	39 pF,50V,J,NP0,TC,1005,R/TP	
6	C637	CAP,CERAMIC,CHIP	ECCH0000110	10 pF,50V,D,NP0,TC,1005,R/TP	
6	C638	CAP,CERAMIC,CHIP	ECCH0000110	10 pF,50V,D,NP0,TC,1005,R/TP	
6	C639	CAP,CHIP,MAKER	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	
6	C640	CAP,CHIP,MAKER	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	
6	C641	CAP,CHIP,MAKER	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	
6	C642	CAP,CERAMIC,CHIP	ECCH0000127	82 pF,50V,J,NP0,TC,1005,R/TP	
6	C643	CAP,CHIP,MAKER	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	
6	C644	CAP,CHIP,MAKER	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	
6	CN300	CONNECTOR,I/O	ENRY0006801	18 PIN,0.4 mm,ETC , , ,; ,18 ,0.40MM ,ANGLE ,RECEPTACLE ,SMD ,R/TP ,	
6	CN301	CONNECTOR,ETC	ENZY0020401	3 PIN,2.5 mm,BOTTOM , ,	
6	CN500	CONNECTOR,BOARD TO BOARD	ENBY0020402	60 PIN,0.4 mm,STRAIGHT ,AU ,STACKING HEIGHT 0.9 / SOCKET FOR KEYPAD TO MAIN	
6	D100	DIODE,SWITCHING	EDSY0017301	VSM ,15 V,100 mA,R/TP ,PB-FREE	
6	D501	DIODE,TVS	EDTY0009401	VMN2 ,5 V,10 W,R/TP ,1.0*0.6*0.4 ,; , ,7.82V , , ,100mW ,[empty] ,[empty] ,2P ,1	
6	D502	DIODE,TVS	EDTY0009401	VMN2 ,5 V,10 W,R/TP ,1.0*0.6*0.4 ,; , ,7.82V , , ,100mW ,[empty] ,[empty] ,2P ,1	

Level	Location No.	Description	Part number	Spec	Remark
6	D503	DIODE,TVS	EDTY0009401	VMN2 ,5 V,10 W,R/TP ,1.0*0.6*0.4 ,; , ,7.82V , , ,100mW ,[empty] ,[empty] ,2P ,1	
6	D504	DIODE,TVS	EDTY0009401	VMN2 ,5 V,10 W,R/TP ,1.0*0.6*0.4 ,; , ,7.82V , , ,100mW ,[empty] ,[empty] ,2P ,1	
6	D505	DIODE,TVS	EDTY0009401	VMN2 ,5 V,10 W,R/TP ,1.0*0.6*0.4 ,; , ,7.82V , , ,100mW ,[empty] ,[empty] ,2P ,1	
6	D506	DIODE,TVS	EDTY0009401	VMN2 ,5 V,10 W,R/TP ,1.0*0.6*0.4 ,; , ,7.82V , , ,100mW ,[empty] ,[empty] ,2P ,1	
6	FB100	FILTER,BEAD,CHIP	SFBH0008101	600 ohm,1005 ,	
6	FB300	FILTER,BEAD,CHIP	SFBH0008105	1800 ohm,1005 ,Chip bead ,; ,1800ohm ,; ,[empty] ,R/TP	
6	FB301	FILTER,BEAD,CHIP	SFBH0008105	1800 ohm,1005 ,Chip bead ,; ,1800ohm ,; ,[empty] ,R/TP	
6	FB302	FILTER,BEAD,CHIP	SFBH0008105	1800 ohm,1005 ,Chip bead ,; ,1800ohm ,; ,[empty] ,R/TP	
6	FB304	FILTER,BEAD,CHIP	SFBH0007101	120 ohm,1005 ,Ferrite Bead	
6	FB305	FILTER,BEAD,CHIP	SFBH0007101	120 ohm,1005 ,Ferrite Bead	
6	FB500	FILTER,BEAD,CHIP	SFBH0008101	600 ohm,1005 ,	
6	FL500	FILTER,EMI/POWER	SFEY0011601	SMD ,SMD ,18 V,4ch. EMI_ESD Filter (50 Ohm,15pF)	
6	FL501	FILTER,EMI/POWER	SFEY0012501	SMD ,SMD ,18 V,4ch. EMI_ESD Filter (200 Ohm,25pF)	
6	FL502	FILTER,EMI/POWER	SFEY0011601	SMD ,SMD ,18 V,4ch. EMI_ESD Filter (50 Ohm,15pF)	
6	FL503	FILTER,EMI/POWER	SFEY0011601	SMD ,SMD ,18 V,4ch. EMI_ESD Filter (50 Ohm,15pF)	
6	FL504	FILTER,EMI/POWER	SFEY0012501	SMD ,SMD ,18 V,4ch. EMI_ESD Filter (200 Ohm,25pF)	
6	FL505	FILTER,EMI/POWER	SFEY0012501	SMD ,SMD ,18 V,4ch. EMI_ESD Filter (200 Ohm,25pF)	
6	FL506	FILTER,EMI/POWER	SFEY0011601	SMD ,SMD ,18 V,4ch. EMI_ESD Filter (50 Ohm,15pF)	
6	FL507	FILTER,EMI/POWER	SFEY0012501	SMD ,SMD ,18 V,4ch. EMI_ESD Filter (200 Ohm,25pF)	
6	FL508	FILTER,EMI/POWER	SFEY0010501	SMD ,SMD ,18 V,4ch. EMI_ESD Filter (100Ohm,15pF), Pb-free	
6	FL601	FILTER,SEPERATOR	SFAY0011101	850.900 ,1800.1900 ,3.8 dB,4.1 dB, dB, dB,4532 ,4.5X3.2 Size Quad Band FEM	
6	J300	CONN,SOCKET	ENSY0018701	6 PIN,ETC , ,2.54 mm,H=1.8	
6	J301	CONN,SOCKET	ENSY0017701	8 PIN,ETC , , mm,Micro-SD, Hinge type	
6	L100	INDUCTOR,SMD,POWER	ELCP0008001	4.7 uH,M ,2.5*2.0*1.0 ,R/TP ,	
6	L300	INDUCTOR,CHIP	ELCH0010402	270 nH,M ,1005 ,R/TP ,CHIP	
6	L301	INDUCTOR,CHIP	ELCH0003842	100 nH,J ,1005 ,R/TP ,MLCI	
6	L500	INDUCTOR,CHIP	ELCH0004714	18 nH,J ,1005 ,R/TP ,	
6	L501	INDUCTOR,CHIP	ELCH0004714	18 nH,J ,1005 ,R/TP ,	
6	L601	INDUCTOR,CHIP	ELCH0005013	4.7 nH,S ,1005 ,R/TP ,	
6	L602	INDUCTOR,CHIP	ELCH0005014	5.6 nH,S ,1005 ,R/TP ,	
6	L603	INDUCTOR,CHIP	ELCH0001052	18 nH,J ,1005 ,R/TP ,PBFREE	
6	L604	INDUCTOR,CHIP	ELCH0001052	18 nH,J ,1005 ,R/TP ,PBFREE	
6	Q400	TR,BJT,ARRAY	EQBA0004902	TES6 ,200 mW,R/TP ,NPN/PNP dual, Vo1=50V, lo1=100mA, Vo2=-50V,lo2=-100mA	

Level	Location No.	Description	Part number	Spec	Remark
6	R100	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R101	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R102	RES,CHIP,MAKER	ERHZ0000485	4700 ohm,1/16W ,J ,1005 ,R/TP	
6	R103	RES,CHIP	ERHY0000512	10M ohm,1/16W,J,1608,R/TP	
6	R105	RES,CHIP,MAKER	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	
6	R106	RES,CHIP,MAKER	ERHZ0000312	68 Kohm,1/16W ,F ,1005 ,R/TP	
6	R107	RES,CHIP,MAKER	ERHZ0000486	47 Kohm,1/16W ,J ,1005 ,R/TP	
6	R109	RES,CHIP,MAKER	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	
6	R110	RES,CHIP,MAKER	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	
6	R120	RES,CHIP,MAKER	ERHZ0000213	120 Kohm,1/16W ,F ,1005 ,R/TP	
6	R204	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R205	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R206	RES,CHIP,MAKER	ERHZ0000486	47 Kohm,1/16W ,J ,1005 ,R/TP	
6	R207	RES,CHIP,MAKER	ERHZ0000486	47 Kohm,1/16W ,J ,1005 ,R/TP	
6	R210	RES,CHIP,MAKER	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	
6	R211	RES,CHIP,MAKER	ERHZ0000460	30 Kohm,1/16W ,J ,1005 ,R/TP	
6	R212	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R213	RES,CHIP	ERHY0000140	36K ohm,1/16W,F,1005,R/TP	
6	R214	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R216	RES,CHIP,MAKER	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	
6	R217	RES,CHIP,MAKER	ERHZ0000460	30 Kohm,1/16W ,J ,1005 ,R/TP	
6	R218	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R219	RES,CHIP,MAKER	ERHZ0000483	47 ohm,1/16W ,J ,1005 ,R/TP	
6	R300	RES,CHIP,MAKER	ERHZ0000529	1.5 Kohm,1/16W ,J ,1005 ,R/TP	
6	R302	RES,CHIP,MAKER	ERHZ0000443	2200 ohm,1/16W ,J ,1005 ,R/TP	
6	R303	RES,CHIP,MAKER	ERHZ0000407	1000 Kohm,1/16W ,J ,1005 ,R/TP	
6	R304	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R305	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R306	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R307	RES,CHIP,MAKER	ERHZ0000488	4.7 ohm,1/16W ,J ,1005 ,R/TP	
6	R308	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R309	RES,CHIP,MAKER	ERHZ0000488	4.7 ohm,1/16W ,J ,1005 ,R/TP	
6	R310	RES,CHIP,MAKER	ERHZ0000483	47 ohm,1/16W ,J ,1005 ,R/TP	
6	R311	RES,CHIP,MAKER	ERHZ0000483	47 ohm,1/16W ,J ,1005 ,R/TP	
6	R312	RES,CHIP,MAKER	ERHZ0000434	1 ohm,1/16W ,J ,1005 ,R/TP	
6	R314	RES,CHIP,MAKER	ERHZ0000486	47 Kohm,1/16W ,J ,1005 ,R/TP	
6	R315	RES,CHIP,MAKER	ERHZ0000486	47 Kohm,1/16W ,J ,1005 ,R/TP	

Level	Location No.	Description	Part number	Spec	Remark
6	R316	RES,CHIP,MAKER	ERHZ0000422	15 Kohm,1/16W ,J ,1005 ,R/TP	
6	R317	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R318	RES,CHIP,MAKER	ERHZ0000404	1 Kohm,1/16W ,J ,1005 ,R/TP	
6	R319	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R320	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R321	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R322	RES,CHIP,MAKER	ERHZ0000443	2200 ohm,1/16W ,J ,1005 ,R/TP	
6	R323	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R324	RES,CHIP	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	
6	R326	RES,CHIP	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	
6	R327	RES,CHIP,MAKER	ERHZ0000443	2200 ohm,1/16W ,J ,1005 ,R/TP	
6	R328	RES,CHIP,MAKER	ERHZ0000407	1000 Kohm,1/16W ,J ,1005 ,R/TP	
6	R329	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R400	RES,CHIP,MAKER	ERHZ0000483	47 ohm,1/16W ,J ,1005 ,R/TP	
6	R401	RES,CHIP,MAKER	ERHZ0000483	47 ohm,1/16W ,J ,1005 ,R/TP	
6	R402	RES,CHIP,MAKER	ERHZ0000505	680 ohm,1/16W ,J ,1005 ,R/TP	
6	R403	RES,CHIP,MAKER	ERHZ0000505	680 ohm,1/16W ,J ,1005 ,R/TP	
6	R404	RES,CHIP,MAKER	ERHZ0000505	680 ohm,1/16W ,J ,1005 ,R/TP	
6	R405	RES,CHIP,MAKER	ERHZ0000505	680 ohm,1/16W ,J ,1005 ,R/TP	
6	R406	RES,CHIP,MAKER	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	
6	R408	RES,CHIP,MAKER	ERHZ0003701	2.2 ohm,1/16W ,J ,1608 ,R/TP	
6	R500	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R501	RES,CHIP,MAKER	ERHZ0000485	4700 ohm,1/16W ,J ,1005 ,R/TP	
6	R502	RES,CHIP,MAKER	ERHZ0000485	4700 ohm,1/16W ,J ,1005 ,R/TP	
6	R503	RES,CHIP,MAKER	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	
6	R504	RES,CHIP	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	
6	R603	RES,CHIP,MAKER	ERHZ0000404	1 Kohm,1/16W ,J ,1005 ,R/TP	
6	R607	RES,CHIP,MAKER	ERHZ0000490	51 ohm,1/16W ,J ,1005 ,R/TP	
6	R610	RES,CHIP,MAKER	ERHZ0000512	82 ohm,1/16W ,J ,1005 ,R/TP	
6	R611	RES,CHIP,MAKER	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	
6	R612	RES,CHIP,MAKER	ERHZ0000402	10 ohm,1/16W ,J ,1005 ,R/TP	
6	R614	RES,CHIP,MAKER	ERHZ0000505	680 ohm,1/16W ,J ,1005 ,R/TP	
6	SW601	CONN,RF SWITCH	ENWY0004501	,SMD , dB,H=3.6, Straight type	
6	U100	IC	EUSY0313101	BGA ,144 PIN,R/TP ,EGPRS Quad band ABB Stratos-S	
6	U101	IC	EUSY0313501	BGA ,291 PIN,R/TP ,EGPRS Digital Base band, LEMANS	
6	U201	MODULE,ETC	SMZY0015001	6.3 * 5.3 * 1.3mm , 63 PIN, Bluetooth Module(BT+FM)	

Level	Location No.	Description	Part number	Spec	Remark
6	U202	IC	EUSY0286002	BGA ,105 PIN,R/TP ,512M 65nm Nor+128MSDRAM, 1.8V I/O,Pb Free , ,IC,MCP	
6	U203	IC	EUSY0254701	DFN 3*3*0.9 ,10 PIN,R/TP ,Charger IC, I Max 1A, Wall Adaptor/USB Charger	
6	U204	IC	EUSY0319201	DFN ,10 PIN,R/TP ,OVP	
6	U300	DIODE,TVS	EDTY0006501	SC70-6L ,5.25 V,100 W,R/TP ,	
6	U301	IC	EUSY0300101	WQFN ,10 PIN,R/TP ,Small package Dual SPDT analog Switch, PB-Free	
6	U302	IC	EUSY0317101	WQFN ,10 PIN,R/TP ,1.8*1.4*0.75	
6	U303	IC	EUSY0160001	MicroStar Junior ,15 PIN,R/TP ,1.1W Class-D Mono Audio AMP	
6	U304	IC	EUSY0299301	SON1612-6 ,6 PIN,R/TP ,2.5V 150mA LDO Pb-Free	
6	U500	IC	EUSY0319001	WDFN-8L ,8 PIN,R/TP ,300mA/300mA 2.8V/1.8V Dual LDO	
6	U501	IC	EUSY0336502	, PIN,R/TP , ,; ,IC,Charge Pump	
6	U601	PAM	SMPY0014001	35.5 dBm,56 %, A, dBc, dB,6x6x1.15 ,SMD ,Tri Band	
6	U602	IC	EUSY0280101	LFCSP-32 ,32 PIN,R/TP ,GSM QUAD BAND TRANSCEIVER, Othello G.	
6	VA300	VARISTOR	SEVY0005201	5.5 V, ,SMD ,1005, 50pF	
6	VA301	VARISTOR	SEVY0005201	5.5 V, ,SMD ,1005, 50pF	
6	VA303	VARISTOR	SEVY0001001	14 V, ,SMD ,50pF, 1005	
6	VA304	VARISTOR	SEVY0001001	14 V, ,SMD ,50pF, 1005	
6	VA305	VARISTOR	SEVY0001001	14 V, ,SMD ,50pF, 1005	
6	VA306	VARISTOR	SEVY0001001	14 V, ,SMD ,50pF, 1005	
6	VA307	VARISTOR	SEVY0001001	14 V, ,SMD ,50pF, 1005	
6	VA400	VARISTOR	SEVY0004101	5.6 V, ,SMD ,360pF, 1005	
6	VA401	VARISTOR	SEVY0004101	5.6 V, ,SMD ,360pF, 1005	
6	VA402	VARISTOR	SEVY0003801	18 V, ,SMD ,	
6	VA403	VARISTOR	SEVY0003801	18 V, ,SMD ,	
6	VA404	VARISTOR	SEVY0003801	18 V, ,SMD ,	
6	VA501	VARISTOR	SEVY0004101	5.6 V, ,SMD ,360pF, 1005	
6	VA502	VARISTOR	SEVY0003801	18 V, ,SMD ,	
6	VA503	VARISTOR	SEVY0003801	18 V, ,SMD ,	
6	X100	X-TAL	EXXY0018701	32.768 KHz,20 PPM,12.5 pF,70 Kohm,SMD ,3.2*1.5*0.9	
6	X200	OSCILLATOR	EXSY0022201	19.2 MHz,20 PPM,15 pF,SMD ,3.2*2.5*1.0 ,1.71V ~ 1.89V, -20°C ~ +70°C ,; ,19.2MHz ,20PPM ,1.8V ,3.2 ,2.5 ,1.0 , ,SMD ,R/TP	
6	X601	X-TAL	EXXY0024401	26 MHz,10 PPM,10 pF,.5 ohm,SMD ,32*25*0.6 ,. ,. ,. ,. ,10PPM ,10 ,. ,. ,SMD ,P/TP	
6	ZD300	DIODE,TVS	EDTY0009401	VMN2 ,5 V,10 W,R/TP ,1.0*0.6*0.4 ,; , ,7.82V , , ,100mW ,[empty] ,[empty] ,2P ,1	

Level	Location No.	Description	Part number	Spec	Remark
6	ZD501	DIODE,TVS	EDTY0009401	VMN2 ,5 V,10 W,R/TP ,1.0*0.6*0.4 ,; , ,7.82V , , ,100mW ,[empty] ,[empty] ,2P ,1	
5	SAFD00	PCB ASSY,MAIN,SMT TOP	SAFD0101701		
6	C402	CAP,CERAMIC,CHIP	ECCH0004904	1 uF,6.3V ,K ,X5R ,TC ,1005 ,R/TP	
6	LD400	DIODE,LED,CHIP	EDLH0013701	WHITE ,ETC ,R/TP ,SIDEVIEW ,; ,[empty] ,2.9~3.75 ,30mA , , ,120mW ,[empty] ,[empty] ,2P	
6	LD401	DIODE,LED,CHIP	EDLH0013701	WHITE ,ETC ,R/TP ,SIDEVIEW ,; ,[empty] ,2.9~3.75 ,30mA , , ,120mW ,[empty] ,[empty] ,2P	
6	SPFY00	PCB,MAIN	SPFY0173101	FR-4 ,0.8 mm,STAGGERED-8 , ,; , , , , , , , ,	
6	U400	IC	EUSY0313401	QFN ,4 PIN,R/TP ,1.8X1.2X0.5 size wide input voltage Hall Switch	
6	VA405	VARISTOR	SEVY0004101	5.6 V, ,SMD ,360pF, 1005	
3	SMZY00	MODULE,ETC	SMZY0014202	256MB MicroSD	

### 13.3 附件

注:该章内容仅供参考,订购部件应按照GCSC上的SBOM标准执行。

Level	Location No.	Description	Part number	Spec		Remark
3	MCJA00	COVER,BATTERY	MCJA0051801	MOLD, PC LUPOY SC-1004A, , , , ,	Black	70,S
3	SBPL00	BATTERY PACK,LI-ION	SBPL0092901	3.7 V,800 mAh,1 CELL,PRISMATIC ,KM500 Latin America BATT, Pb-Free ,; ,3.7 ,800 ,0.2C ,PRISMATIC ,50x34x36 , ,BLACK ,Innerpack ,Latin America Label	Black	69
3	SGDY00	DATA CABLE	SGDY0010904	; ,[empty] ,[empty] ,[empty] ,18 ,BLACK ,6.2mm Plug Datacable ,[empty]		
3	SGEY00	EAR PHONE/EAR MIKE SET	SGEY0005537			
3	SSAD00	ADAPTOR,AC-DC	SSAD0024601	100-240V ,5060 Hz,5.1 V,.7 A,NOM ,AC-DC ADAPTOR ,; ,85Vac~264Vac ,5.1V +0.15V, -0.2V ,700mA ,5060 , ,WALL 2P ,I/O CONNECTOR ,		
		ADAPTOR,AC-DC	SSAD0024602	100-240V ,5060 Hz,5.1 V,.7 A,NOM ,AC-DC ADAPTOR ,; ,85Vac~264Vac ,5.1V (+0.15V, -0.2V) ,700mA ,5060 , ,WALL 2P ,I/O CONNECTOR ,		